



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Danny A. Grant et al.
SERIAL NO.: 10/538,161 CONFIRMATION NO. 3262
FILING DATE: June 19, 2006
TITLE: Methods and Systems for Providing a Virtual Touch Haptic Effect to Handheld Communication Devices
EXAMINER: unassigned
ART UNIT: 2629

Certificate of Mailing

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Missing Parts, P.O. Box 1450 Alexandria, VA 22313-1450, on the date printed below:

Date: 9/22/06 Signature: [Signature]
Mónica Pizarro

Mail Stop Missing Parts
Commissioner for Patents
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Alexandria, VA 22313-1450

REQUEST TO CORRECT FILING RECEIPT

We received the attached filing receipt for the above-identified case. It has an error. The first inventors name is missing his middle initial. The full name of the first inventor is "**Danny A. Grant**". Please amend the Filing Receipt to reflect the first inventors full name (see attached Declaration & Power of Attorney).

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1698.

Respectfully submitted,
THELEN REID & PRIEST LLP

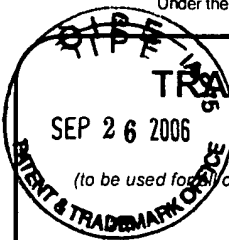
Dated: September 22, 2006

[Signature]
David B. Ritchie
Reg. No. 31,562

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San Jose, CA 95164-0640
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1Fu

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number		10/538,161	
Filing Date		June 19, 2006	
First Named Inventor		Danny A. Grant	
Art Unit		2629	
Examiner Name		unassigned	
Total Number of Pages in This Submission	13	Attorney Docket Number	IMMR-0152D

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimers (3) <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request to correct filing receipt; Copy of filing receipt; Copy of declaration & power of attorney.
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David B. Ritchie, Reg. No. 31,562
Signature	
Date	9-22-2006

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Monica Pizarro		
Signature		Date	9/22/06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

COPY

UNITED STATES PATENT AND TRADEMARK OFFICE

 UNITED STATES DEPARTMENT OF COMMERCE
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/538,161	06/19/2006	2629	2130	IMMR-0152D (034701-517)	9	28	8

CONFIRMATION NO. 3262

60140

IMMERSION - THELEN REID & PRIEST L.L.P.

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P.O. BOX 640640

SAN JOSE, CA 95164-0640

RECEIVED

FILING RECEIPT



OC000000020371763

SEP 15 2006

Date Mailed: 09/11/2006

**THELEN REID & PRIEST
IP DOCKETING**

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

~~Danny Grant~~, Quebec, CANADA; **Danny A. Grant**
 Jeffrey Eid, Danville, CA;
 Shoichi Endo, Cupertino, CA;
 Erik J. Shahoian, San Ramon, CA;
 Dean C. Chang, Gaithersburg, MD;

Power of Attorney: The patent practitioners associated with Customer Number **60140**.
Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US03/38862 12/08/2003
 which claims benefit of 60/431,662 12/08/2002

Foreign Applications
If Required, Foreign Filing License Granted: 09/09/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/538,161**

Projected Publication Date: 12/21/2006

Non-Publication Request: No

Early Publication Request: **DOCKETED**

Mail log _____ **Date** **SEP 15 2006**
CPI _____ **Date** _____
Excel _____ **Date** _____

Reviewed By: MP **Date:** 9/22
No Action required: _____
Action Required: ✓ 1st inventor
missing middle initial

Title

Methods and systems for providing a virtual touch haptic effect to handheld communication devices

Preliminary Class

345

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



COPY

Docket No.: IIVIMR-0152D (034701-000517)

DECLARATION & POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My correct city and state of residence, my post office address and my citizenship are stated below next to my name.

I believe myself to be the original, first and sole inventor (if only one name is listed below) or an original and first joint inventor (if more than one name is listed below) of the subject matter which is disclosed and claimed and for which a patent is sought on the invention entitled:

"Methods and Systems for Providing a Virtual Touch Haptic Effect to Handheld Communication Devices"

The specification of this subject matter:

- ☐ is attached hereto.
- ☒ was filed on June 8, 2005 as United States Application Number 10/538,161
and was amended on _____ (if applicable).
- ☒ was filed on December 8, 2003 as PCT International Application Number PCT/US2003/038862
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified patent application, including the claims, as amended by any amendment(s) referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. §1.56(a).

I hereby claim foreign priority benefits under 35 U.S.C. §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

<u>PRIOR FOREIGN APPLICATION(S)</u>			<u>Priority Claimed</u>		<u>Certified Copy Attached?</u>	
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Number	Country	Month/Day/Year Filed	Yes	No	Yes	No

PROVISIONAL PATENT APPLICATION(S)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

60/431,662	December 8, 2002
Application Number	Filing Date

PARENT PATENT APPLICATION(S)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in these prior United States application(s) in the manner provided by 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Application No.	Filing Date	Status (Issued, Pending, Abandoned)
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Application No.	Filing Date	Status (Issued, Pending, Abandoned)
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Application No.	Filing Date	Status (Issued, Pending, Abandoned)
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Application No.	Filing Date	Status (Issued, Pending, Abandoned)
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I hereby appoint practitioners associated with **Customer Number: 60,140** as attorneys of record with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith. If this application is assigned by me I agree and understand that the above-named attorneys will represent the assignee and not me.

Please send all correspondence and direct all telephone calls to the address associated with

Customer Number 60,140.

I, the undersigned, declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

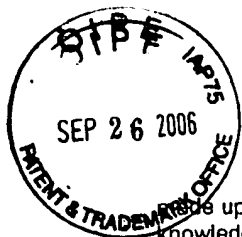
FULL NAME OF INVENTOR 1	FIRST Name	MIDDLE Initial(s)	LAST Name
	Danny	A.	Grant
RESIDENCE AND CITIZENSHIP	City	State or Foreign Country	Country of Citizenship
	Montreal	Quebec, Canada	Canada
POST OFFICE ADDRESS	Number and Street	City	State or Country Zip Code
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FULL NAME OF INVENTOR 2	FIRST Name	MIDDLE Initial(s)	LAST Name
	Jeffrey		Eid
RESIDENCE AND CITIZENSHIP	City	State or Foreign Country	Country of Citizenship
	Danville	California	USA
POST OFFICE ADDRESS	Number and Street	City	State or Country Zip Code
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FULL NAME OF INVENTOR 3	FIRST Name	MIDDLE Initial(s)	LAST Name
	Shoichi		Endo
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	Cupertino	California	Japan
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FULL NAME OF INVENTOR 4	FIRST Name	MIDDLE Initial(s)	LAST Name
	Erik	J.	Shahoian
RESIDENCE AND CITIZENSHIP	City	State or Foreign Country	Country of Citizenship
	San Ramon	California	USA
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FULL NAME OF INVENTOR 5	FIRST Name	MIDDLE Initial(s)	LAST Name
	Dean	C.	Chang
RESIDENCE AND CITIZENSHIP	City	State or Foreign Country	Country of Citizenship
	Gaithersburg	Maryland	USA
POST OFFICE ADDRESS	Number and Street	City	State or Country Zip Code
	330 Alderwood Drive	Gaithersburg	Maryland 20878



Docket No.: IMMR-0152D (034701-000517)

I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

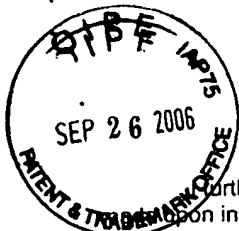
Danny A. Grant 06/04/25
FIRST INVENTOR Date
Danny A. Grant

SECOND INVENTOR Date
Jeffrey Eid

THIRD INVENTOR Date
Shoichi Endo

FOURTH INVENTOR Date
Erik J. Shohian

FIFTH INVENTOR Date
Dean C. Chang




Docket No.: IMMR-0152D (034701-000517)

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FIRST INVENTOR

Date

Danny A. Grant



Date

4/25/06

SECOND INVENTOR

Jeffrey Eid

THIRD INVENTOR

Date

Shoichi Endo

FOURTH INVENTOR

Date

Erik J. Shohian

FIFTH INVENTOR

Date

Dean C. Chang



Docket No.: IN...R-0152D (034701-000517)

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FIRST INVENTOR

Date

Danny A. Grant

SECOND INVENTOR

Date

Jeffrey Eid

THIRD INVENTOR

Date

Shoichi Endo

FOURTH INVENTOR

Date

Erik J. Shohian

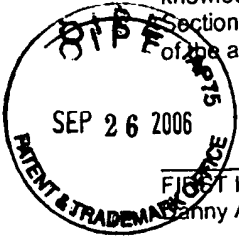
FIFTH INVENTOR

Date

Dean C. Chang

[Signature] 4/25/2006

I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



FIRST INVENTOR
Denny A. Grant

Date

SECOND INVENTOR
Jeffrey Eid

Date

THIRD INVENTOR
Shoichi Endo

Date

[Handwritten signature]

5-14-06

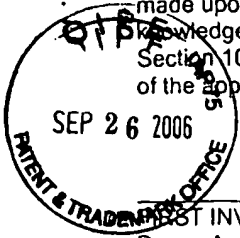
FOURTH INVENTOR
Erik J. ~~Shohian~~ Shahorani

Date

FIFTH INVENTOR
Dean C. Chang

Date

I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



FIRST INVENTOR
Danny A. Grant

Date

SECOND INVENTOR
Jeffrey Eid

Date

THIRD INVENTOR
Shoichi Endo

Date

FOURTH INVENTOR
Erik J. Shohian

Date

FIFTH INVENTOR
Dean C. Chang

Date

5/25/06



37 C.F.R. §1.56

Duty to disclose information material to patentability

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.